

What is claimed is:

1. An organic electroluminescent (EL) display device, comprising:
  - a first array substrate having an anode electrode, a cathode electrode and an organic layer between the anode electrode and the cathode electrode;
  - a second array substrate having at least one driving thin film transistor formed thereon, the at least one driving thin film transistor to supply a driving signal to either one of the anode electrode and the cathode electrode;
  - a first spacer made of conductive material to supply the driving signal to either one of the anode electrode and the cathode electrode, the first spacer being formed between the first and the second array substrates; and
  - a second spacer made of an adhesive material to fix together the first and the second array substrates, the second spacer being formed between the first and the second array substrates.
2. The EL display device of claim 1, wherein the first spacer supplies the driving signal to the anode electrode.

3. The EL display device of claim 1, wherein the second spacer is about 3-5 micrometers in height.

4. The EL display device of claim 1, further comprising a sealing member for combining the first array substrate and the second array substrate using a sealant.

5. The EL display device of claim 4, wherein the second spacer is made of a material identical to the material making up the sealing member.

6. The EL display device of claim 1, wherein the second array substrate comprises:

a gate line;

a data line crossing the gate line;

a supply line formed in parallel with the data line;

a first thin film transistor located at an intersection of the gate line and the data line; and

a second thin film transistor connected to the supply line and the first thin film transistor.

7. The EL display device of claim 6, wherein the second spacer overlaps with any one of the gate line, the data line, the supply line, the first thin film transistor and the second thin film transistor.

8. The EL display device of claim 6, wherein the second spacer contacts the

anode electrode.

9. The EL display device of claim 6, wherein the first spacer is connected to the drain electrode of the second thin film transistor.

10. A method of fabricating an organic electroluminescent (EL) display device, comprising:

forming a first array substrate including an anode electrode, a cathode electrode and an organic layer between the anode electrode and the cathode electrode;

forming a second array substrate including at least one driving thin film transistor formed thereon to supply a driving signal to either one of the anode electrode and the cathode electrode;

forming a first spacer of conductive material between the first and the second array substrates to supply the driving signal to either one of the anode electrode and the cathode electrode; and

forming a second spacer of an adhesive material between the first and the second array substrates to fix together the first and second array substrates.

11. The method of claim 10, further comprising combining the first array substrate and the second array substrate using a sealant.

12. The method of claim 11, wherein the second spacer is formed of a material identical to the material from which the sealant is formed.

13. The method of claim 10, wherein forming the second array substrate comprises:

- forming a gate line;
- forming a data line crossing the gate line;
- forming a supply line in parallel with the data line;
- forming a first thin film transistor at an intersection of the gate line and the data line; and
- forming a second thin film transistor connected to the supply line and the first thin film transistor.

14. The method of claim 13, wherein the second spacer is formed to overlap with any one of the gate line, the data line, the supply line, the first thin film transistor, and the second thin film transistor.

15. The method of claim 11, wherein the second spacer is formed to contact with the anode electrode.

16. An organic electroluminescent (EL) display device, comprising:

- a first array substrate having an anode electrode, a cathode electrode and an organic layer between the anode electrode and the cathode electrode;
- a second array substrate having at least one driving thin film transistor formed thereon, the at least one driving thin film transistor to supply a driving signal to either one of the anode electrode and the cathode electrode via a conductor; and

a spacer made of an electrically insulating material to fix together the first and the second array substrates, the spacer being formed between the first and the second array substrates.

17. The EL display device of claim 16, wherein the spacer is about 3-5 micrometers in height.

18. The EL display device of claim 16, further comprising a sealing member for combining the first array substrate and the second array substrate using a sealant.

19. The EL display device of claim 18, wherein the spacer is made of a material identical to the material making up the sealing member.

20. The EL display device of claim 16, wherein the spacer contacts the anode electrode.

21. The EL display device of claim 16, wherein the spacer is made of an adhesive material.